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PATENT, TRADEMARK AND COPYRIGHT LAW

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PATENT TRADEMARK OFFICE

Date: July 31, 2001

Attorney Docket No. TSM-15

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: K. SHIMOOKA et al (see attached)

For:

| COMPUTING SYSTEM | | | | | | | | | |
|--|---|-----------|--------------|--------|----|--------------|----------|-----|--|
| Enclosed a | e: | | | | | | | | |
| X | 8 Sheets of Drawings | | | | | | | | |
| x | This application is being filed without an executed Declaration. | | | | | | | | |
| × | Priority is claimed from Japanese Application No. 2001-026825 filed February 2, 2001 | | | | | | | | |
| X | Copies of the disclosure documents listed on the attached PTO 1449 form and discussed in the specification or attached Information Disclosure Statement. | | | | | | | | |
| | A verified statement to establish small entity status under 37 CFR 1.9 and 1.27. | | | | | | | | |
| X | Specification: Abstract X , Description 25 pages; and 11 claim(s). | | | | | | | | |
| Preliminary Amendment. | | | | | | | | | |
| Executed Declaration. | | | | | | | | | |
| The filing f | ee is calculated as : | Sm | Small Entity | | | Large Entity | | | |
| For: | No. Filed | No. Extra | Rate | Fee | OR | Rate | Rate Fee | | |
| Basic Fee | | | | \$ 355 | | | \$ | 710 | |
| Total Clai | ns 11 -20= | * O | x 9 | \$ | | x 18 | \$ | 0 | |
| Indep Cla | ms 2 - 3 = | * 0 | x 40 | \$ | | x 80 | \$ | 0 | |
| Multiple Dependent Claim (s) | | | + 135 | \$ | | + 270 | \$ | 0 | |
| If difference is less than zero then enter '0' in second column | | | Total | \$ | | Total | \$ | 710 | |
| X A check in the amount of \$ 710.00 is enclosed for the filing fee. | | | | | | | | | |
| The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417. | | | | | | | | | |

Respectfully Submitted,

30,293 Registration No.

LIST OF INVENTORS' NAMES AND ADDRESSES

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